PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. AVI 008

First Inventor Christmann

Title Microinjection Assembly

Express Mail Label No. EL846226682 US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICA	TION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application	
See MPEP chapter 600 con	cerning utility patent application conten		
	orm (e.g., PTO/SB/17) duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or	
2. X Applicant claims s See 37 CFR 1,27	small entity status.	Computer Program (<i>Appendix</i>) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	
3. Specification (preferred arrangement	[Total Pages 46]	a. Computer Readable Form (CRF)	
- Descriptive title	of the invention	b. Specification Sequence Listing on:	
	e to Related Applications arding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or	
	equence listing, a table,	ii. paper	
or a computer p - Background of	orogram listing appendix the Invention	c. Statements verifying identity of above copies	
- Brief Summary - Brief Description	of the Invention on of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS	
- Detailed Descri		9. X Assignment Papers (cover sheet & document(s))	
- Claim(s) - Abstract of the	Disclosure	10. 37 CFR 3.73(b) Statement X Power of Attorney	
D	(20,40) (7,40)	(when there is an assignee) Attorney 11. English Translation Document (if applicable)	
4. X Drawing(s) (35 L		Information Disclosure Copies of IDS	
5. Oath or Declaration	[Total Pages 2	Statement (IDS)/PTO-1449	
a. LA Newly exec	uted (original or copy) a prior application (37 CFR 1.63 (d))	13. Preliminary Amendment Return Receipt Postcard (MPEP 503)	
b (for continua	tion/divisional with Box 18 completed)	(Should be specifically itemized)	
	TION OF INVENTOR(S) atement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)	
named in	the prior application, see 37 CFR	16 Nonpublication Request under 35 U.S.C. 122	
1 63(d)(2) and 1 33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
6. Application Data Sheet. See 37 CFR 1.76 17. Other:			
		supply the requisite information below and in a preliminary amendment,	
or in an Application Data Sh			
Continuation Prior application information	Divisional Continuation-in-part (C		
For CONTINUATION OR DIVIS	ExaminerIONAL APPS only: The entire disclosure	Group Art Unitof the prior application, from which an oath or declaration is supplied under	
		ntinuation or divisional application and is hereby incorporated by reference. dvertently omitted from the submitted application parts.	
		NDENCE ADDRESS	
Customer Number or Bar C	ode Label (Insert Custon	or Correspondence address below	
Name	0.50	**************************************	
26739			
Address	PATENT TRADEMA	RK OFFICE	
City		State Zip Code	
Country		Telephone Fax	
Name (Print/Type)	Judy Jarecki-Black	Registration No. (Attorney/Agent) 44,170	
Signature		- Date 3/July 6/	

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

2

PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL	. AMOUNT	OF	PAYMENT

1		305	00
	(\$)	395	

asportu to a collection of information unless it displays a valid OMB control number			
Co	emplete if Known		
Application Number			
Filing Date	31 July 2001		
First Named Inventor	Christmann		
Examiner Name			
Group Art Unit			
Attorney Docket No.	AVI 008		

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES				
Deposit Deposit	Large Small Entity Entity				
Account Number 501729	Fee Fee Fee Fee	Fee Description	Fee Paid		
Deposit Deposit	Code (\$) Code (\$)	r ee Description	1 ce raiu		
Account Name AviGenics, inc.	105 130 205 65 Sur	urcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1.17		urcharge - late provisional filing fee or over sheet			
Applicant claims small entity status See 37 CFR 1 27	139 130 139 130 Nor	on-English specification			
2. Payment Enclosed:	147 2,520 147 2,520 For	or filing a request for <i>ex parte</i> reexamination			
Check Credit card Money		equesting publication of SIR prior to xaminer action			
FEE CALCULATION		equesting publication of SIR after xaminer action			
1. BASIC FILING FEE		xtension for reply within first month			
Large Entity-Small Entity	116 390 216 195 Ext	stension for reply within second month			
Fee Fee Fee Fee Description	117 890 217 445 Exte	tension for reply within third month			
404 740 004 60 444	118 1,390 218 695 Exte	tension for reply within fourth month			
101 710 201 355 Utility filing fee 355 106 320 206 160 Design filing fee	128 1,890 228 945 Exte	tension for reply within fifth month			
107 490 207 245 Plant filing fee		otice of Appeal			
108 710 208 355 Reissue filing fee		ing a brief in support of an appeal			
114 150 214 75 Provisional filing fee		equest for oral hearing			
	· ·	etition to institute a public use proceeding			
SUBTOTAL (1) (\$) 355		etition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,240 241 620 Peti	etition to revive - unintentional			
Fee from Ext <u>ra Claims below</u> Fee Paid	142 1,240 242 620 Utili	ility issue fee (or reissue)			
Total Claims	143 440 243 220 Des	esign issue fee			
Independent 2 - 3** = X = 0	144 600 244 300 Plar	ant issue fee			
Multiple Dependent = 0	122 130 122 130 Peti	titions to the Commissioner			
	123 50 123 50 Proc	ocessing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Sub	bmission of Information Disclosure Stmt			
Code (\$) Code (\$)	581 40 581 40 Rec	cording each patent assignment per	40		
103 18 203 9 Claims in excess of 20	prop	operty (times number of properties)			
102 80 202 40 Independent claims in excess of 3		ing a submission after final rejection 7 CFR § 1.129(a))	- 11		
104 270 204 135 Multiple dependent claim, if not paid		or each additional invention to be			
109 80 209 40 ** Reissue independent claims over original patent		amined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Req	quest for Continued Examınatıon (RCE)			
and over original patent		quest for expedited examination a design application			
SUBTOTAL (2) (\$)	ther fee (specify)	a design application			
**or number previously paid, if greater; For Reissues, see above	Reduced by Basic Filing Fee	Paid SUBTOTAL (3)	40		

SUBMITTED BY			Complete (7	Complete (if applicable)	
Name (PrintlType)	Judy Jarecki-Black	Registration No. (Attorney/Agent) 44,170	Telephone	7062271170	
Signature	C/B		Date	31 July 01	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.